

NOTIFICATION OF REASONS FOR REJECTION

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Patent Application No.: 2001-7006835

Title of the Invention: Elastic Surface Wave Apparatus

As a result of examining the present application, the application is rejected on the grounds stated below. If the applicant wishes to argue against the rejection or it is necessary to make an amendment, a written opinion or an amendment must be filed, based respectively on the stipulations of Sections 63 of the Patent Law, by January 28, 2008 (the due date can be extended by one month at a time and a notification of approval of the extension of time will not be issued)

REASON

The invention is unpatentable under Section 29 (2) of the Patent Law, as being such that the invention could easily have been accomplished by a person having ordinary knowledge in the technical field to which such an invention belongs, on the basis of the invention described in the following publication(s) distributed prior to this application.

REMARKS

1. All of the claims of the present invention recite an elastic surface wave device characterized by comprising: a piezoelectric substrate; a pair of comb-teeth-like electrodes; and at least two transducers each including a plurality of regions having directivities of propagating directions of surface waves opposite to each other, wherein at least two of the transducers are connected in parallel. However, it is considered that such a technique of the present invention can be easily achieved by a person having ordinary skill in the art if the cited reference 1

(Japanese Patent Application KOKAI Publication 63-266911) which discloses a surface acoustic filter having a structure including a transducer, a symmetrically shaped two directional transducer and the second transducer, wherein two parts of the transducer are electrically connected to one part in parallel, and the cited reference 2 (Japanese Patent Application KOKAI Publication 11-266138) which discloses an elastic surface wave filter having a structure including a piezoelectric substrate, IDT and a symmetrical member whose symmetry axis is the elastic surface wave propagating direction, are combined together.  
[Attachment]

Attachment 1: A copy of Cited Reference 1, that is, Japanese Patent Application KOKAI Publication 63-266911, published November 4, 1998

Attachment 2: A copy of Cited Reference 2, Japanese Patent Application KOKAI Publication 11-266138, published September 28, 1999

November 28, 2002

Korean Patent Office  
4th Examination Division  
Electronics,  
Examiner's Name (Signed)